



DOCKETED BY

AZ COLP COLLIDS AN

TO: THE COMMISSION

May 3 || 38 M 199

FROM: Utilities Division

April 30, 1999

DOCUMENT DIMITARE

-

DATE:

RE: IN THE MATTER OF THE APPLICATION OF GRAHAM COUNTY UTILITIES.

INC., TO AMORTIZE THE PURCHASED GAS ADJUSTOR BANK BALANCE

MAY 0 3 1999

(DOCKET NO. G-00000C-98-0568)

On April 14, 1999, Graham County Utilities, Inc. (Graham) filed for Commission approval of the amortization of its purchased gas adjustor (PGA) bank balance as of February 28, 1999. This filing by Graham is in response to the Commission Decision No. 61225 (October 30, 1998), which ordered most Arizona local distribution companies (LDCs) to implement a new 12- month rolling average PGA mechanism on June 1, 1999. The general framework of the new PGA mechanism came out of a series of meetings of the Purchased Gas Adjustor Design working group in the summer of 1998. The new 12-month rolling average PGA mechanism was implemented to address issues including natural gas price volatility, gas cost recovery flexibility, and uniformity between PGA mechanisms.

After the Commission issued Decision No. 61225, Staff, the LDCs, and other interested parties met several times to discuss various implementation issues. Decision No. 61225 contemplated the freezing of the bank balance accrued under the existing PGA mechanism, and the amortization of the under- or over-collection reflected in the existing bank balance. This would enable the new PGA mechanism to begin with a bank balance of zero. Zeroing out the bank balance is necessary because interest will be applied to the new bank balance, but not the frozen bank balance.

As of February 28, 1999, Graham's bank balance is overcollected by \$22,685. In its filing, Graham proposes to refund this bank balance over a 12-month period, resulting in an refund rate of \$0.00717 per therm, based upon annual sales of 3,162,439 therms. This refund rate would be applied to customer bills until the first month in which the frozen bank balance is fully refunded, at which time the refund rate would be discontinued. Any money recovered beyond that required to refund the frozen bank balance would be accounted for in the new bank balance.

Given the changes being made in the PGA mechanism, a phase-in could be needed to transition from Graham's currently effective PGA rate to the new rolling average PGA rate. To determine whether a phase-in is needed, it is necessary to compare the total cost of gas currently reflected in Graham's rates with the total cost of gas to be reflected on customer bills beginning on June 1, 1999. Components of the total cost of gas include the base cost of gas, the PGA rate, and if applicable, a refund rate for the bank balance. A phase-in would be necessary if there was a sizable difference between the current total cost of gas and the June 1st total cost of gas. The exact total cost

THE COMMISSION April 30, 1999 Page 2

sizable difference between the current total cost of gas and the June 1st total cost of gas. The exact total cost of gas for June 1st will not be known until late May, when Graham finalizes the most recent gas cost information. However, as part of the April 12st filing, Graham provided the actual 12-month cost of gas through the end of February 1999. For the purpose of determining whether a phase-in is necessary, the February 1999 12-month cost of gas is expected to be sufficiently close to the June 1st 12-month cost of gas. Graham's 12-month average cost of gas at the end of February 1999 is \$0.2912 per therm. The table below shows the current total cost of gas and the estimated total cost of gas for June 1st.

	Current Cost of Gas	Estimated Cost of Gas For June 1st
Base Cost of Gas	\$0.30941 per therm	\$0.30941 per therm
Bank Balance Amortization	0	-\$0.00717 per therm
PGA Rate	\$0.00 per therm	-\$0.0182 per therm
Total Cost of Gas	\$0.30941 per therm	\$0.28404 per therm

The estimated change in the total cost of gas is a negative \$0.02537 per therm. Given the small size of this change and the fact that it is a reduction in the customer's billed rate, a phase-in is not necessary. After the freezing of the bank balance at the end of February 1999 and the implementation of the new PGA mechanism in June 1999, the LDCs will experience over- and/or under-recoveries of gas costs. To account for these over-and under-collections, monthly over- and under-collections incurred by Graham after the bank balance is frozen at the end of February 1999 would be included in the new bank balance.

Staff believes that the proposed refund rate of a negative \$0.00717 per therm is reasonable and should be adopted. Staff recommends approval of this filing.

Ray T. Williamson
Acting Director
Utilities Division

RTW:BG:sjs\JMA

ORIGINATOR: Robert Gray

1	BEFORE THE ARIZONA CORPORATION COMMISSION					
3	JIM IRVIN Commissioner - Chairman TONY WEST Commissioner CARL J. KUNASEK Commissioner					
7	IN THE MATTER OF THE APPLICATION OF GRAHAM COUNTY UTILITIES, INC., TO AMORTIZE THE PURCHASED GAS ADJUSTOR BANK BALANCE	DOCKET NO. G-00000C-98-0568 DECISION NO ORDER				
10 11	Open Meeting May 11 and 12, 1999 Phoenix, Arizona BY THE COMMISSION:					
13	FINDINGS OF FACT					
14 15	1. Graham County Utilities, Inc. (Graham) is engaged in providing natural gas we portions of Arizona, pursuant to authority granted by the Arizona Corporation Commission.					

- ithin
- 16 2. On April 14, 1999, Graham filed for Commission approval of the amortization of its 17 purchased gas adjustor (PGA) bank balance as of February 28, 1999. This filing by Graham is in 18 response to the Commission Decision No. 61225 (October 30, 1998), which ordered most Arizona 19 local distribution companies (LDCs) to implement a new 12- month rolling average PGA mechanism 20 on June 1, 1999.
- 3. The general framework of the new PGA mechanism came out of a series of meetings 21 22 of the Purchased Gas Adjustor Design working group in the summer of 1998.
- The new 12-month rolling average PGA mechanism was implemented to address issues 23 24 including natural gas price volatility, gas cost recovery flexibility, and uniformity between PGA 25 mechanisms.
- 5. After the Commission issued Decision No. 61225, Staff, the LDCs, and other interested 26 27 parties met several times to discuss various implementation issues.

28

- Decision No. 61225 contemplated the freezing of the bank balance accrued under the ² existing PGA mechanism, and the amortization of the under- or over-collection reflected in the 3 existing bank balance. This would enable the new PGA mechanism to begin with a bank balance of Exero. Zeroing out the bank balance is necessary because interest will be applied to the new bank 5 balance, but not the frozen bank balance.
 - 7. As of February 28, 1999, Graham's bank balance is overcollected by \$22,685.
- 8. In its filing, Graham proposes to refund this bank balance over a 12-month period. 8 resulting in a refund rate of \$0.00717 per therm, based upon annual sales of 3,162,439 therms. This 9 refund rate would be applied to customer bills until the first month in which the frozen bank balance 10 is fully refunded, at which time the refund rate would be discontinued.
- Any money recovered beyond that required to refund the frozen bank balance would be 12 accounted for in the new bank balance.
- 13 10. Given the changes being made in the PGA mechanism, a phase-in could be needed to 14 transition from Graham's currently effective PGA rate to the new rolling average PGA rate. To 15 determine whether a phase-in is needed, it is necessary to compare the total cost of gas currently 16 reflected in Graham's rates with the total cost of gas to be reflected on customer bills beginning on 17 June 1, 1999. Components of the total cost of gas include the base cost of gas, the PGA rate, and if 18 applicable, a refund rate for the bank balance.
- 19 A phase-in would be necessary if there was a sizable difference between the current total 20 cost of gas and the June 1st total cost of gas.
- 21 The exact total cost of gas for June 1st will not be known until late May, when Graham 12. 22 finalizes the most recent gas cost information. However, as part of the April 12th filing, Graham 23 provided the actual 12-month cost of gas through the end of February 1999.
- 24 13. For the purpose of determining whether a phase-in is necessary, the February 1999 12-25 month cost of gas is expected to be sufficiently close to the June 1st 12-month cost of gas. Graham's 26 12-month average cost of gas at the end of February 1999 is \$0.2912 per therm.

27

11

28

Decision No.

11

15

16

18

19

20

22

23

2 June 1ª.

14.

	Current Cost of Gas	Estimated Cost of Gas For June 1st
Base Cost of Gas	\$0.30941 per therm	\$0.30941 per therm
Bank Balance Amortization	0	-\$0.00717 per therm
PGA Rate	\$0.00 per therm	-\$0.0182 per therm
Total Cost of Gas	\$0.30941 per therm	\$0.28404 per therm

The table below shows the current total cost of gas and the estimated total cost of gas for

8 The estimated change in the total cost of gas is a negative \$0.02537 per therm. Given the small size of this change and the fact that it is a reduction in the customer's billed rate, a phase-in 10 is not necessary.

16. After the freezing of the bank balance at the end of February 1999 and the 12 implementation of the new PGA mechanism in June 1999, the LDCs will experience over- and/or 13 under-recoveries of gas costs. To account for these over and under-collections, monthly over- and under-collections incurred by Graham after the bank balance is frozen at the end of February 1999 would be included in the new bank balance.

- Staff believes that the proposed refund rate of a negative \$0.00717 per therm is 17 reasonable and should be adopted.
 - Staff has recommended approval of this filing. 18.

CONCLUSIONS OF LAW

- Graham is an Arizona public service corporation within the meaning of Article XV. 21 Section 2, of the Arizona Constitution.
 - 2. The Commission has jurisdiction over Graham and over the subject matter of the application.
- 24 3. The Commission, having reviewed the application and Staff's Memorandum dated April 30, 1999, concludes that it is in the public interest to approve the filing.

26 27

28

Decision No.

ORDER

THEREFORE, IT IS ORDERED that the filing be and hereby is approved.

IT IS FURTHER ORDERED that this Decision shall become effective immediately.

BY ORDER OF THE ARIZONA CORPORATION COMMISSION

COMMISSIONER - CHAIRMAN	COMMISSIONER	COMMISSIONER
8 9 0	IN WITNESS WHERE Executive Secretary of Commission, have hereum official seal of this Com Capitol, in the City of Ph., 1999.	FOF, BRIAN C. MCNEIL, f the Arizona Corporation ato, set my hand and caused the numission to be affixed at the coenix, this day of
1 2		
13 14	BRIAN C. MCNEIL Executive Secretary	
15 16		
DISSENT:		
19		
20 21		
22 23		
24 25		
26 27		
28		
1	Doo	isian Na